## Rose, Kenneth

From:

Sklaney, Christopher

Sent:

Thursday, January 31, 2013 10:59 AM

To: Subject:

Rose, Kenneth Re: Metro



EMS DocID

2248148

## Ken -

Attached is a rough summary of the contaminants present by media at the site. The sheets are segregated by chemical group. A check mark in a column means that substance was present in that media above a standard or screening level. The summary was created from data presented in the 2005 Conoco Phillips Phase I/II Report. Some conditions to consider when reviewing or using this information:

- The number of samples per media varies: 136 samples were collected from surface and subsurface soil, 84 samples were collected from temporary ground water locations, and only 6 samples were collected from sediment in Stony Creek
- All ground water and soil samples were collected on the Metro property; all sediment samples were collected from Stony Creek adjacent to (or on?) the Metro property
- The majority of the results were compared to various PA Act 2 standards.
- Many results were diluted so that the sample reporting limit was higher than the comparative standard. It is possible that some compounds or elements were present above their respective standards but not represented as such due the dilution.
- The summary is qualitative. The number of samples in which a compound or element exceeded its respective standard was not considered.

Also recall that the 2009 Removal Assessment cited a link between PCB congeners found in wells and soil samples collected from the Metro property and those found in the Delaware River at the mud flats near the mouth of Stony Creek.

A key part of the RI is identifying chemicals of potential concern that will be further parsed into COCs for which performance standards will be established for the ROD. At that time, a much greater understanding of the substances present at Metro and in down gradient areas will be available.

See me with questions - Chris

Christopher Sklaney U.S. EPA Region 3 1650 Arch Street (3HS21) Philadelphia, PA 19103 215-814-3198 | office



Pre-NPL aminant Summary

From:

Kenneth Rose/R3/USEPA/US

To:

Christopher Sklaney/R3/USEPA/US@EPA

Date:

01/23/2013 03:29 PM

Subject:

Metro

## Chris,

I just wanted to see how the schedule we discussed last week is coming along.

Thanks!

Ken

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